

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	43	60/236.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 10:45
L2	0	60/236.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/11 10:46
L3	146	60/326.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 10:57
L4	14	60/326.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/11 11:01
L5	0	"91.clas" and \$rheologic\$	EPO; JPO; DERWENT	OR	ON	2006/10/11 11:01
L6	13	"91".clas. and \$rheologic\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:02
L7	0	"91".clas. and \$rheologic\$	EPO; JPO; DERWENT	OR	ON	2006/10/11 12:02
L8	1	"92".clas. and \$rheologic\$	EPO; JPO; DERWENT	OR	ON	2006/10/11 12:02
L9	5	"92".clas. and \$rheologic\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:03
L10	5	"92".clas. and \$rheologic\$	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:05
L11	0	137/909.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:05
L12	49	137/909.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:07
L13	22	137/909.ccls. and piston	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:11
L14	0	137/909.ccls. and piston	EPO; JPO; DERWENT	OR	ON	2006/10/11 12:11
L15	7	137/909.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/11 12:12
L16	177	91/499.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/11 12:12
L17	127	91/472.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:13

## EAST Search History

L18	475	91/491.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:13
L19	666	91/499.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:13
L20	657	L19 not L17	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:13
L21	651	L20 not L18	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 12:13
S1	4	"761120".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:04
S2	122	gandrud.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:04
S3	20	S2 and Michael	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:12
S4	6	"2651258".pn. or "4840112".pn. or "5158109".pn. or "5409354".pn. or "6149391".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:13
S5	10	("2651258"   "4302156"   "5189604"   "5816372"   "5875740"   "5971687"   "5988336").PN. OR ("6149391").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:47
S6	41	piston with cylinder with rheological	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:47
S7	29	("4416339"   "4637479"   "5332048"   "5366623"   "5382373"   "5398917"   "5421421"   "5454943"   "5484029"   "5529133"   "5553678"   "5617926"   "5638910"   "5685379"   "5695015"   "5706905"   "5803185"   "5842149"   "6019201"   "6116354"   "6158529"   "Re29526").PN. OR ("6257356"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:56
S8	1	"positive displacement piston unit"	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 13:57
S9	789	417/273.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:01
S10	1	S9 and rheological	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/04 14:00

## EAST Search History

S11	3	("4975025"   "5482442").PN. OR ("6537040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:13
S12	127	91/472.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:28
S13	8	91/472.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 13:29
S14	5	91/476.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 13:29
S15	151	91/476.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:58
S16	0	("2003/0110935").URPN.	USPAT	OR	ON	2006/10/05 13:30
S17	475	91/491.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:12
S18	466	S17 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:37
S19	459	S18 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 13:37
S20	65	91/491.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 14:07
S21	519	91/497.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:56
S22	469	S21 not S17	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:13
S23	461	S22 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:13
S24	456	S23 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:56
S25	10	91/497.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 14:56
S26	666	91/499.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:23
S27	657	S26 not S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:58

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S28	657	S27 not S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 14:59
S31	105	91/504.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:23
S32	7	91/504.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 15:23
S33	177	91/499.ccls.	EPO; JPO; DERWENT	OR	ON	2006/10/05 15:26
S34	1	"5222874".pn.	EPO; JPO; DERWENT	OR	ON	2006/10/05 15:27
S35	0	DE19745616	EPO; JPO; DERWENT	OR	ON	2006/10/05 15:30
S36	0	("DE19745616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 15:30
S37	0	("DE19745616").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/05 15:30
S38	0	DE19745616.pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/05 15:30
S39	42	(US-20050060998-\$ or US-20030180159-\$ or US-20030110935-\$).did. or (US-4840112-\$ or US-6257356-\$ or US-5454943-\$ or US-6615799-\$ or US-6537040-\$ or US-6345609-\$ or US-6283723-\$ or US-6244832-\$ or US-6224350-\$ or US-6109884-\$ or US-5967018-\$ or US-5626466-\$ or US-5558003-\$ or US-5511956-\$ or US-5383770-\$ or US-4223595-\$ or US-3125034-\$ or US-2544976-\$ or US-2450248-\$ or US-1894701-\$ or US-4781104-\$ or US-3511131-\$ or US-6494127-\$ or US-6347574-\$ or US-5954017-\$ or US-4157056-\$).did. or (US-3805675-\$ or US-2437089-\$ or US-1906787-\$).did. or (US-2651258-\$ or US-1741591-\$ or US-1331281-\$ or US-0944913-\$ or US-3186353-\$ or US-3429301-\$ or US-1675546-\$).did. or (DE-4114846-\$ or GB-2008186-\$). did. or (JP-58077179-\$).did.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/10/10 08:25

## EAST Search History

S40	43	("2417850"   "2661596"   "2803968"   "2820471"   "3091164"   "3139760"   "3240295"   "3274778"   "3416549"   "3552275"   "3599428"   "3984086"   "4029158"   "4316383"   "4444298"   "4532853"   "4570478"   "4643024"   "4700678"   "4744004").PN. OR ("4840112").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 09:29
S41	8	"160950".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 09:29
S42	0	("2002/0179145").URPN.	USPAT	OR	ON	2006/10/10 10:40
S43	1079	417/269.ccls.	USPAT	OR	ON	2006/10/10 10:40
S44	703	S43 and axial	USPAT	OR	ON	2006/10/10 10:45
S45	1	S43 and "axial configuration"	USPAT	OR	ON	2006/10/10 10:45
S47	194	S43 and piston and axial not swash	USPAT	OR	ON	2006/10/10 10:55
S48	141	piston and (pump or motor) and "bent axis"	USPAT	OR	ON	2006/10/10 10:55
S49	6	("3760692"   "3793924"   "3827337"   "4991492"   "5488894").PN. OR ("6378413").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:11
S50	0	10/699190.ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:11
S51	3	"699190".ap.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:11
S52	127	91/472.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45
S53	475	91/491.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45
S54	519	91/497.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45
S55	666	91/499.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45
S56	657	S55 not S52	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45
S57	651	S56 not S53	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:45

## EAST Search History

S58	649	S57 not S54	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:46
S59	413	S58 not swash	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/10 12:47
S60	373	S58 not swash not wobble	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/11 10:42